

IN THE SPECIFICATION:

Please replace the paragraph on page 18, line 23 to page 19, line 15 as follows:

--The ghost exposure amount calculation means 201 shown in Fig. 1 is a means in which Precedently precedently stored relationship of the position at which ghost light appears and the exposure amount relative to the image writing light flux (shown in Fig. 4) and an actual image signal are compared and conversion into position and exposure amount is carried out so that the appearing position and exposure amount of ghost light are estimated. Fig. 5B shows the respective results of the ghost exposure amount calculation. In connection with internal surface reflection in the toric lens 62 of this embodiment, when recording is carried out in the vicinity of the outermost off-axis image height position, ghost light appears at the image heights of  $Y=\pm 80\text{mm}$ . In graph (a), the ghost exposure amount is symmetrical, since the image is a solid black image. On the other hand, it will be seen from graph (b) that the ghost light in the plus image height side in which the printing proportion near the outermost off-axis image height is high is larger than the ghost light in the minus image height side.--

Please replace the paragraphs on page 19, line 18 to page 20, line 3 as follows:

--A ghost exposure amount is subtracted from the light quantity before correction of the light flux emitted from the light source means 1, and the result is set as the light quantity after correction of the light flux emitted from the light source 1. When the subtraction result is a negative value, the emitted light quantity is set to zero. The exposure amount control means 202 shown in Fig. 1 controls the pulse width of the light emitted from a light source so as light quantity of the emitted light beam to be the calculated light quantity. Fig. 5C shows the light

quantity of the light flux emitted from the light source means 1 after correction for the respective images. In the case of this embodiment, it will be seen that the light quantity of the emitted light is reduced at image height Y=+80mm by an amount corresponding to the ghost light.--

Please replace the paragraph on page 28, line 16 to page 29, line 4 as follows:

--In this embodiment, in order to electrically correct this ghost light, the ghost exposure amount calculation means 201 shown in Fig. 6 estimates the position on the surface to be scanned 8a at which ghost light appears and its exposure amount in accordance with an image signal to be written onto the surface to be scanned 8b by relating the light flux for writing an image on the surface to be scanned 8b is related with the position on the surface to be scanned 8a at which ghost light appears and its exposure amount, so that the position on the surface to be scanned 8a at which ghost light appears and its exposure amount are estimated in accordance with an image signal to be written onto the surface to be scanned 8b.

The ghost light exposure amount calculated before is subtracted from the light quantity of light before correction emitted from the light source means toward the surface to be scanned 8a, and the result is set as the light quantity after correction of the light flux emitted from the light source,. With the corrected light quantity of the light flux emitted from the light source, the exposure amount control means 202 shown in Fig. 6 controls the exposure amount of the light source means, with which the surface to be scanned 8 is exposed and scanned.--